

Attorney's Docket No. 07844-469001	Express Mail Label No.	Mailing Date November 22, 2005	<p><i>For PTO Use Only</i> <i>Do Not Mark in This Area</i></p> 
Application No. 09/964,293	Filing Date September 25, 2001	Attorney/Secretary Init BJG/dmb	
Title of the Invention TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS			
Applicant Marilyn E. Shade, et al.			
Client Reference No. P433			
Inclusions -Information Disclosure Statement (2 pages) -Form PTO-1449 (1 pages) -Documents listed on the Form PTO-1449 (2 documents) Copy of communication from a foreign patent office in a counterpart application (3 pages)			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al. Art Unit : 2178
Serial No. : 09/964,293 Examiner : Manglesh M. Patel
Filed : September 25, 2001
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. I, the undersigned, hereby certify that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application, the communication being dated November 22, 2005, which is not more than three months prior to the filing of this statement.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12/22/05

Date of Deposit

Marilyn Bradley

Diana Bradley

Applicant : Marilyn E. Shade, et al.
Serial No. : 09/964,293
Filed : September 25, 2001
Page : 2 of 2

Attorney's Docket No.: 07844-469001 / P433

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Respectfully submitted,

Date: 21 December, 2005



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NOTICE OF REASON FOR REJECTION

Pat. Appln. No. 2001-291796

From Patent Office Examiner: Zaita Wada
To Attorney for Applicant: Masaaki Kobashi

Date Acted: November 15, 2005
Date Mailed: November 22, 2005

The present application is not allowable because of the following reasons. A Written Opinion should be filed within three months as from the date of mailing of this Notice.

REASONS(1)

Since what is described in the following claim(s) of the present application fails to satisfy the requirements prescribed in the main text of Paragraph 1, Article 29 of Patent Law, it cannot be patented.

NOTE

(Regarding Claims 5 - 12)

In Claims 5 - 12, it is merely "declared" to program various procedures and there is neither disclosure of specific hardware resources necessary for implementing these procedures on computer nor disclosure of how to cooperate the hardware resources therefor.

Thus, what is defined in Claims 5 - 12 does not correspond to the "invention" defined by Patent Law.

Reference(s):

Examination Standards: "Notes to be remembered" in "Part II, Chapter 1, 1.1 Those not utilizing the laws of nature (4)"

Examination Standards: Example 1 in "Part VII, Chapter 1, 1.1.3 Examples of Indefinite Inventions (1)"

Examination Standards: Examples 1 and 2 in "Part VII, Chapter 1, 2.2.2 Specific Procedure of Judgement (3)"

REASONS(2)

Since the invention claimed in the following claim(s) of the present application could have been made easily by one skilled in the art to which the present invention pertains on the basis of an invention or inventions described in the following printed publication(s) distributed in Japan or foreign countries or made available to the public through electrical communication networks prior to the filing of the present application, the invention is unpatentable under Article 29 (2) of the Patent Law.

NOTE

- (1) Pat. Laid-open Pub. No. 4-319764
- (2) Pat. Laid-open Pub. No. 6-219011
- (3) Pat. Laid-open Pub. No. 8-161309

(Regarding Claims 1, 5 & 9)

In the inventions described in Reference 1 (in particular, see Figs. 2 through 5) and Reference 2 (in particular, see Figs. 3 through 4) indicated above, it would have been obvious for one skilled in the art to construct such that various pitches can be modified by displaying a dialog box as shown in Reference 3 (in particular, see a description of Fig. 4) indicated above so as to be able to modify the pitches between various kinds of characters.

In addition, it would have been a matter of design choice that could have been done appropriately by one skilled in the art to display two dimensional matrix information as a matrix display as it is or in the form of a one dimensional array of the elements of the information (irrespective of the pitch information between various kinds of characters).

Furthermore, since it is ubiquitous in the field of information processing to use icons in place of character string representations so as to allow an intuitive comprehension, it would have been a matter of design choice, which could have been done by one skilled in the art appropriately, to display a character string of a title or the like as a character string representation as it is or as an icon representation.

(Regarding Claims 2, 6 & 10)

What is to be set as a kind of characters to which pitch information is to be set would have been a matter of design choice, which could have been done by one skilled in the art appropriately, as decided as a well-known trade off between tediousness of setting and versatility of representations.

(Regarding Claims 3, 7 & 11)

In the field of information processing, provision of a simple mode and a detailed mode for various settings itself is well known.

In addition, to make it possible to select various kinds of characters itself would have been a matter of design choice which could have been done by one skilled in the art appropriately. (A technical significance cannot be found unless a relation to a process after selection is disclosed as in Claims 4, 8 & 12.)

Record of Prior Art Search Results

Field of Technology: IPC ver.7 G06F17/21-17/24 etc.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07844-469001	Application No. 09/964,293
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Marilyn E. Shade, et al.	
		Filing Date September 25, 2001	Group Art Unit 2178

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
	AL	04-319764	11/10/92	Japan			X
	AM	06-219011	08/09/94	Japan			X
	AN						
	AO						
	AP						

Other Documents (Include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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